Remarks

Claim 1 is rejected under 35 U.S.C. § 102 (b) as being anticipated by Coolidge (1,864,524).

Claims 5 and 17 are rejected under 35 U.S.C. § 103 (a) as being unpatentable over Coolidge in view of Adriaenssens (5,997,358). Claims 1 and 17 have been cancelled and claim 5 has been amended to depend from allowable claim 2 thus obviating the rejections under U.S.C. § 102 and 103. Applicant gratefully acknowledges the indication of allowable subject matter in claims 2-5 and the allowance of claims 6-16. Claim 2 has been amended to be rewritten in independent form including all the limitations of the base claim. Claims 3-5 have been amended to depend from allowable claim 2.

Claims 2-5 are therefore in condition for allowance and claims 6-16 have been allowed.

The Examiner has objected to the drawings as not showing every feature of the invention specified in the claims particularly, the Examiner, reciting the elements of claim 1, asserted that the figures do not show the second compensation line being intertwined with the first compensation line to create a first compensation line assembly. Although the Examiner has correctly identified most of the claimed elements in the drawings, the Examiner's attention is directed to several errors in her numbering of the elements of claim 1. For example, the third conductor is (T2) and the fourth conductor is (R1). The third input signal is (3) and the fourth input signal is (6). The first compensation line (45) is attached to the first input signal (5) as shown in Figure 1 and the second compensation line (43) is attached to the third input signal (3) also as shown in Figure 1. Figure 1 also clearly shows that the second compensation line (43) is intertwined with the first compensation line (45) to create a first compensation line assembly (50). Applicant submits that the drawings as explained here clearly show every feature of the claimed invention. Objection to the drawings is therefore respectfully overcome. Should the Examiner require any further clarification of the drawings she is invited to contact the undersigned attorney.

Applicant submits this application to be in condition for allowance. Reconsideration and passage of this application to issue is therefore respectfully requested.

Respectfully submitted,

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